

Form PTO-1449 (modified)

MAR 14 2003

U.S. Patent and Trademark Office

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.
UTSC:607USC1

Serial No.
09/840,722

Applicant
Michael C. MacLeod *et al.*

RECEIVED

Filing Date:
April 23, 2001

Group: MAR 20 2003
1634

U.S. Patent Documents
See Page 1

Foreign Patent Documents
See Page 1

Other **TECH CENTER 1600/2900**
See Page 2

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A5	5,053,336	10/1/91	Vanderlaan <i>et al.</i>	435	240.27	7/17/89
	A6	5,290,677	3/1/94	Robertson <i>et al.</i>	435	5	1/31/92
	A7	5,521,084	5/28/96	Kowalski <i>et al.</i>	435	240.2	11/10/92
	A8	5,656,470	8/12/97	Martinis <i>et al.</i>	435	183	8/12/97
	A9	5,688,648	11/18/97	Mathies <i>et al.</i>	435	6	12/19/95
	A10	5,736,330	4/7/98	Fulton	435	6	10/11/95
	A11	5,767,288	6/16/98	Rock <i>et al.</i>	549	22	1/5/96
	A12	5,770,716	6/23/98	Khan <i>et al.</i>	536	23.1	4/10/97
	A13	5,804,380	9/8/98	Harley <i>et al.</i>	435	6	4/15/96
	A14	5,817,462	10/6/98	Garini <i>et al.</i>	435	6	4/22/96
	A15	5,837,836	11/17/98	Friderici <i>et al.</i>	536	23.1	9/19/95
	A16	5,843,773	12/1/98	Shin <i>et al.</i>	435	320.1	3/25/96
	A17	5,851,772	12/22/98	Mirzabekov <i>et al.</i>	435	6	1/29/96
	A18	5,853,992	12/29/98	Glazer <i>et al.</i>	435	6	10/4/96
	A19	5,945,290	8/31/99	Cowsert	435	6	9/18/98
	A20	6,002,817	12/14/99	Kopelman <i>et al.</i>	385	12	9/29/97
	A21	6,007,996	12/28/99	McNamara <i>et al.</i>	435	6	7/27/98

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

25265349.1

EXAMINER:

DATE CONSIDERED: 8/4/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

Serial No.

UTSC:607USC1

09/840,722

List of Patents and Publications for Applicant's

Applicant

Michael C. MacLeod *et al.*

INFORMATION DISCLOSURE STATEMENT

MAR 14 2003

(Use several sheets if necessary)

Filing Date:

April 23, 2001

Group:

1634

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 2

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C28	An et al., "Organization and nucleotide sequence of a new ribosomal operon in Escherichia coli containing the genes for ribosomal protein S2 and elongation factor Ts," <i>Nucleic Acids Research</i> , 9:4163-4172, 1981.
	C29	Arrand et al., "Molecular cloning of the complete Epstein-Barr virus genome as a set of overlapping restriction endonuclease fragments," <i>Nucleic Acids Research</i> , 9:2999-3014, 1981.

25265349.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)



Form PTO-1449 (modified)	Atty. Docket No. UTSC:607USC1/DLP	Serial No. 09/840,722
List of Patents and Publications of Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicant Michael C. MacLeod, C. Marcelo Aldaz, Sara Gaddis	
	Filing Date: April 23, 2001	Group: Unknown
U.S. Patent Documents See Page 1	Foreign Patent Documents See Page 1	Other Art See Page 1

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	5,866,330	02/02/99	Kinzler <i>et al.</i>	436	6	10/18/95
	A2	5,874,215	02/23/99	Kuiper <i>et al.</i>	435	6	01/16/96
	A3	5,871,697	02/16/99	Rothberg <i>et al.</i>	422	68.1	10/24/95

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	0 534 858 A1	09/24/92	Europe			
	B2	WO 98/08981	03/05/98	PCT			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Adams <i>et al.</i> , "Rapid cDNA sequencing (expressed sequence tags) from a directionally cloned human infant brain cDNA library," <i>Nat Genet.</i> 4:373-80, 1993
	C2	Bachem <i>et al.</i> , "Visualization of differential gene expression using a novel method of RNA fingerprinting based on AFLP: analysis of gene expression during potato tuber development," <i>The Plant Journal</i> , 9:745-753, 1996.
	C3	Bertioli <i>et al.</i> , "An analysis of differential display shows a strong bias towards high copy number mRNAs," <i>Nucleic Acids Res.</i> , 23:4520-3, 1995
	C4	DeRisi <i>et al.</i> , "Use of a cDNA microarray to analyse gene expression patterns in human cancer," <i>Nature Genetics</i> , 14:457-460, 1996.
	C5	Habu <i>et al.</i> , "Amplified Restriction Fragment Length Polymorphism-based mRNA fingerprinting using a single restriction enzyme that recognizes a 4-bp sequence," <i>Biochemical and Biophysical Research Communications</i> , 234:516-521, 1997.
	C6	Hedrick <i>et al.</i> , "Sequence relationships between putative T-cell receptor polypeptides and immunoglobulins," <i>Nature</i> , 308:153-158 1984.

25033663.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.

UTSC:607USC1/DLP

Serial No.

09/840,722

Applicant

Michael C. MacLeod, C. Marcelo Aldaz, Sara Gaddis

Filing Date:

April 23, 2001

Group:

Unknown

U.S. Patent Documents

See Page 1


Foreign Patent Documents

See Page 1

Other Art

See Page 1

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C7	Hsieh <i>et al.</i> , "E2F1-induced apoptosis requires DNA binding but not transactivation and is inhibited by the retinoblastoma protein through direct interaction," <i>Genes Dev.</i> , 11:1840-1852, 1997.
	C8	Ito <i>et al.</i> , "Flourescent differential display: arbitrarily primed RT-PCR fingerprinting on an automated DNA sequencer," <i>FEBS Lett.</i> , 351:231-236, 1994.
	C9	Ivanova and Belyavsky, "Identification of differentially expressed genes by restriction endonuclease-based gene expression fingerprinting," 23:2954-2958, 1995.
	C10	Liang and Pardee, "Differential display of eukaryotic messenger RNA by means of the polymerase chain reaction," <i>Science</i> , 257:967-971, 1992.
	C11	MacLeod <i>et al.</i> , "Binding of the transcription factor, Sp1, to non-target sites in DNA modified by benzo[a]pyrene diol epoxide," <i>Carcinogenesis</i> 16:975-983, 1995.
	C12	MacLeod <i>et al.</i> , "Interference of benzo[a]pyrene Diol epoxide-deoxyguanosine adducts in a GC box with binding of the transcription factor Sp1," <i>Mol. Carcinogenesis</i> 16:44-52, 1996.
	C13	MacLeod, "A possible role in chemical carcinogenesis for epigenetic, heritable changes in gene expression," <i>Mol. Carcinogenesis</i> 15:241-250, 1996.
	C14	Money <i>et al.</i> , "AFLP-based mRNA fingerprinting," <i>Nucleic Acids Research</i> , 24:2616-2617, 1996.
	C15	Okubo <i>et al.</i> , "Large scale cDNA sequencing for analysis o quantitative and qualitative aspects of gene expression," <i>Nat Genet.</i> , 2:173-179, 1992.
	C16	Pierce <i>et al.</i> , "Deregulated expression of E2F1 induces hyperplasia and cooperates with <i>ras</i> in skin tumor development," <i>Oncogene</i> , 16:1267-1276, 1998.
	C17	Pierce <i>et al.</i> , "Increased E2F1 activity induces skin tumors in mice heterozygous and nullizygous for p53," <i>Proc. Nat'l Acad. Sci. USA</i> , 95:8858-8863, 1998.
	C18	Schena <i>et al.</i> , "Quantitative monitoring of gene expression patterns with a complementary DNA microarray," <i>Science</i> , 270:467-470, 1995.
	C19	Shinkets <i>et al.</i> , "Gene expression analysis by transcript profiling coupled to a gene databank query," <i>Nat Biotechnol.</i> 17:798-803, 1999.

25033663.1

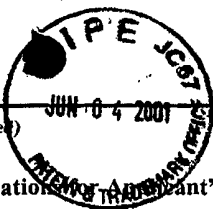
EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)



List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Atty. Docket No.

UTSC:607USC1/DLP

Serial N .

09/840,722

Applicant

Michael C. MacLeod, C. Marcelo Aldaz, Sara Gaddis

Filing Date:

April 23, 2001

Group:

Unknown

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 1

Other Art

See Page 1

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C20	Song and Osborn, "A method for examining expression of homologous genes in plant polyploids," <i>Plant Mol Biol.</i> 26:1065-1071, 1994.
	C21	Stone and Wharton, "Targeted RNA fingerprinting: the cloning of differentially-expressed cDNA fragments enriched for members of the zinc finger gene family," <i>Nucleic Acids Res.</i> , 22:2612-2618, 1994.
	C22	Velculescu <i>et al.</i> , "Characterization of the yeast transcriptome," <i>Cell</i> , 88:243-251, 1997.
	C23	Velculescu <i>et al.</i> , "Serial analysis of gene expression," <i>Science</i> , 270:484-487, 1995.
	C24	Vos <i>et al.</i> , "AFLP: a new technique for DNA fingerprinting," <i>Nucleic Acids Research</i> , 23:4407-4414, 1995.
	C25	Wang and Feuerstein, "Direct Sequencing of DNA isolated from mRNA differential display," <i>Biotechniques</i> , 18:448-453, 1995.
	C26	Wang <i>et al.</i> , "Rapid analysis of gene expression (RAGE) facilitates universal expression profiling," <i>Nucleic Acids Research</i> , 27(23):4609-4618, 1999.
	C27	Zhang <i>et al.</i> , "Gene expression profiles in normal and cancer cells," <i>Science</i> , 276:1268-1272, 1997.

25033663.1

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)